

# Anchor & Dock Line

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American Rigging Supply, Inc.  
www.americanriggingsupply.com

## MEGA BRAID™

*Dock and anchor lines for larger yachts*

Mega Braid's unique 12-strand, single braid construction offers a combination of good looks, superb handling characteristics, excellent strength and controlled elongation.

**BENEFITS** Flexible, easy to handle, resists kinking, easy to coil or flake. Available in 600' spools or custom spliced.

### APPLICATIONS

- Anchor Line for boats over 40'
- Dock Lines for boats over 40'

**SIZES** 16 • 18 • 22 • 25 • 28 • 30 •

36mm

### COLORS

White  
Black



## MEGA BRAID II™

*Dock and anchor line for boats to 45'*

Most abrasion resistant 12-strand line on the market!

**BENEFITS** Each of Mega Braid II's 12 strands are individually braided resulting in an extremely firm yet flexible rope that resists picking and chafing. This line is so abrasion resistant, it can be used with many popular powered windlasses. Available in 600' spools or as custom-spliced dock and anchor lines.

### APPLICATIONS

- Anchor Line for boats to 45'
- Dock Lines for boats to 45'

**SIZES** 12 • 14 • 16mm

### COLORS

White  
Black



## DOUBLE BRAID NYLON

*Strong durable and easy to handle*

The combination of high-grade marine nylon, special torque balanced construction, and a unique stabilization process produces a long wearing, easy-to-handle line that resists kinking.

**BENEFITS** Superb handling and the largest assortment of colors on the market. Available by the foot or in packaged, factory-spliced dock and anchor lines.\*

### APPLICATIONS

- Dock Lines
- Anchor Lines (Available in White/Gold only)
- Mooring Lines

**SIZES** 5 • 6 • 8 • 10 • 11 • 12 • 14 • 16 • 18 • 22 • 25 • 28 • 30 • 36mm

### COLORS

White  
White/Gold\*  
Red\*  
Blue\*  
Teal\*  
Hunter  
Navy  
Black



\* With tracers

## PREMIUM 3-STRAND NYLON

*Outstanding strength and abrasion resistance*

A long-wearing, flexible and easy-to-handle rope that has greater strength and better abrasion resistance than all other 3-strand nylon lines.

**BENEFITS** Highest tenacity nylon treated with our proprietary Marine Tech coating to increase wet strength and improve fiber-to-fiber abrasion. Available by the foot or in packaged, factory-spliced dock and anchor lines.

### APPLICATIONS

- Dock Lines
- Anchor Lines
- Mooring Lines

**SIZES** 5 • 6 • 8 • 10 • 11 • 12 • 14 • 16 • 18 • 22 • 25 • 28mm

### COLORS

(all with tracers)  
Navy  
White  
Black



## Specifications

	5mm	6mm	8mm	10mm	11mm	12mm	14mm	16mm	18mm	22mm
<b>Premium 3-Strand Nylon</b>										
Tensile	1,500	2,000	3,900	4,400	6,000	8,000	10,200	12,500	17,500	23,500
Weight	1.0	1.5	3.0	3.5	4.8	6.3	8.2	9.9	14.3	19.5
<b>Double Braid™</b>										
Tensile	1,200	2,100	2,900	4,900	6,800	8,500	12,300	13,800	20,000	26,300
Weight	0.9	1.6	2.6	4.1	4.9	6.6	9.2	10.4	15.0	18.1
<b>Mega Braid™</b>										
Tensile	-	-	-	-	-	-	-	10,400	15,000	21,000
Weight	-	-	-	-	-	-	-	10.5	14.7	19.8
<b>Mega Braid II™</b>										
Tensile	-	-	-	-	-	7,000	9,000	10,000	-	-
Weight	-	-	-	-	-	6.0	7.2	9.8	-	-
<b>Mega Plait™</b>										
Tensile	-	-	-	-	-	7,500	9,500	10,000	-	-
Weight	-	-	-	-	-	6.0	8.0	10.4	-	-

\* Tensile in lbs. Weight is lbs per 100'

## MEGA PLAIT™

*Specially designed anchor line for use in popular mechanical windlasses*

Mega Plait strikes a balance between a supple, firm, easy handling line that can be used in mechanical windlasses without abrading or fraying.

**BENEFITS** Unique tandem braid design results in a cube-shaped rope that functions well in mechanical windlasses. Unique shape of the braid will not abrade or become frayed.

### APPLICATIONS

- Anchor Lines (particularly for motorized windlasses)

**SIZES** 12 • 14 • 16mm

### COLORS

White  
Black



## DINGHY TOW ROPE

*Brightly colored floating tow line*

A durable spliceable tow line that floats on the surface of the water for improved visibility.

**BENEFITS** Double braided rope of nylon over polypropylene that is torque free and non hocking. Braided design is easily spliced and easy to handle. Retains strength when wet or dry.

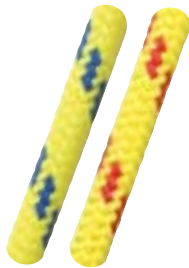
### APPLICATIONS

- Dinghy Tow Rope
- Dinghy Painter

**SIZES** 10 - 11mm

### COLORS

- Yellow w/ Blue Fleck
- Yellow w/ Red Fleck



## PACKAGED GOODS

*Our best selection of fabricated parts and accessories*

Manufactured and finished by trained associates, these packaged goods ship ready to use. Made from our durable double braid nylon, 3-strand nylon, and poly/nylon double braid. Or order a Fid Kit and splice your own custom goods.

### APPLICATIONS

- Fender Whips
- Uni Fid
- Dock Lines
- Mooring Pennants



### DOCK LINE



### MOORING PENDANTS



### ANCHOR LINE

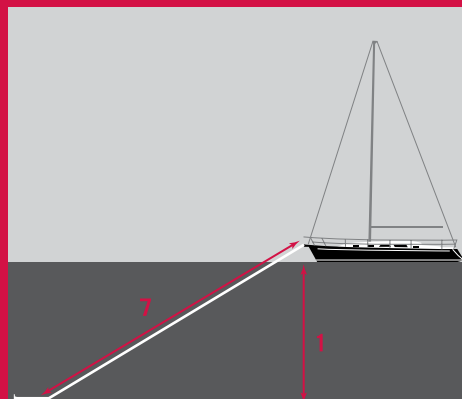


## What size and how much line?

The size, length and type of line will depend on a number of factors including the length, weight and type of boat. The following information is intended as a guide only. Docking in exposed waters, strong winds or tides may require larger or additional lines.

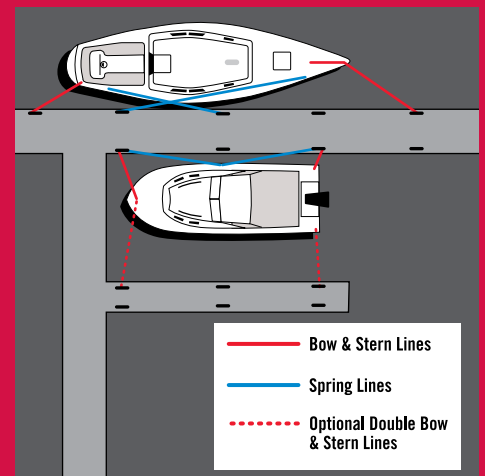
### Size Selection Table

Boat Length	Dock Line	Anchor Line	Mooring Pendant
up to 20'	3/8"	3/8"	1/2"
20'-30'	1/2"	1/2"	5/8"
30'-35'	1/2"	1/2"	3/4"
35'-40'	1/2"	5/8"	7/8"
40'-45'	5/8"	3/4"	1"
45'-55'	5/8"	7/8"	1"
55'-65'	3/4"	1"	1 1/4"



### How Much Scope?

Scope is the ratio of water depth to anchor line paid out. A scope of 7:1 will usually achieve appropriate holding power. In crowded anchorages a shorter scope may be required, and in stronger winds a longer scope is recommended.



### Typical Dockline Arrangement

FORE & AFT LINES are usually  $\frac{2}{3}$  of the length of the boat.

SPRING LINES are usually equal to the length of the boat.

The position of the cleats on your boat and dock may affect the length of the dock line.